

Build a Tall Chest

A Gorgeous Addition to Your Decor Using These Tall Chest of Drawers Plans

I do love dressers and chests, and these tall chest of drawers plans are no exception! This particular piece will fit in any space and is a virtual blank slate to be finished as you please! Perfect in a child's room, a playroom, a bathroom, an entryway or wherever you choose!

BUILD A TALL CHEST OF DRAWERS



DESIGNS BY
STUDIO C

Materials:

- 1-1/4" pocket hole screws
- 1-1/4" brad nails
- Edge banding, optional
- 7 sets of 12" Drawer slides
- Cabinet pulls
- Wood glue
- Sandpaper (100, 150, 220 grits)
- Finishing supplies (primer & paint, or stain, sealer)

Lumber:

- 2 – 1x2 at 8'
- 1 – 1x4 at 2'
- 4 – 1x8 at 8'
- 1 – 2x2 at 3'
- 2 sheets of 3/4" plywood

Cut List:

- 2 – 3/4" plywood at 15-1/4" x 59-1/4" – Sides
- 1 – 3/4" plywood at 23-1/2" x 56" – Back
- 1 – 3/4" plywood at 14-1/2" x 23-1/2" – Bottom
- 1 – 1x4 at 23-1/2" – Lower Stretcher
- 5 – 1x2 at 23-1/2" – Stretchers
- 2 – 1x2 at 9-1/2" – Dividers
- 2 – 2x2 at 13-3/4" – Drawer Spacers
- 1 – 3/4" plywood at 15-3/4" x 26" – Top
- Trim cut to fit
- 4 – 3/4" plywood at 8-1/2" x 10-1/2" – Small Drawer Bottoms
- 8 – 1x8 at 10-1/2" – Small Drawer Box Sides
- 8 – 1x8 at 10" – Small Drawer Box Front & Back
- 3 – 3/4" plywood at 10-1/2" x 21" – Large Drawer Bottom
- 6 – 1x8 at 7-1/2" – Large Drawer Sides
- 6 – 1x8 at 22-1/2" – Large Drawer Front & Back

- 4 – 3/4" plywood at 9-1/4" x 10-3/4" – Small Drawer Fronts
- 3 – 3/4" plywood at 9-1/4" x 23-1/4" – Large Drawer Fronts

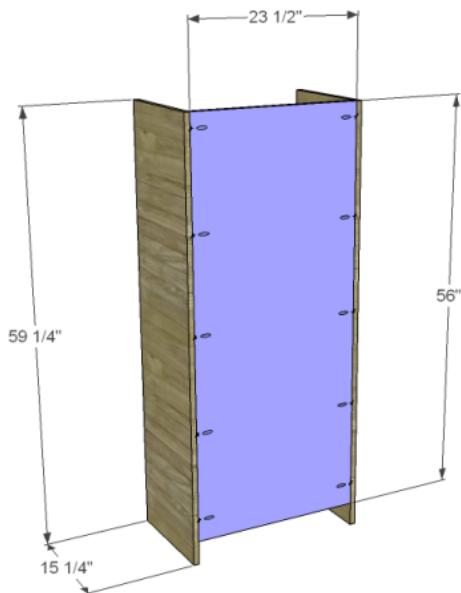


Notes:

Edge banding will be applied to the exposed edges of the plywood before assembly.

Step One

Cut the pieces for the sides and back. With the pocket hole jig set for 3/4" material, drill pocket holes in the long edges of the back. Secure the back to the sides as shown using glue and 1-1/4" pocket hole screws.



Step Two

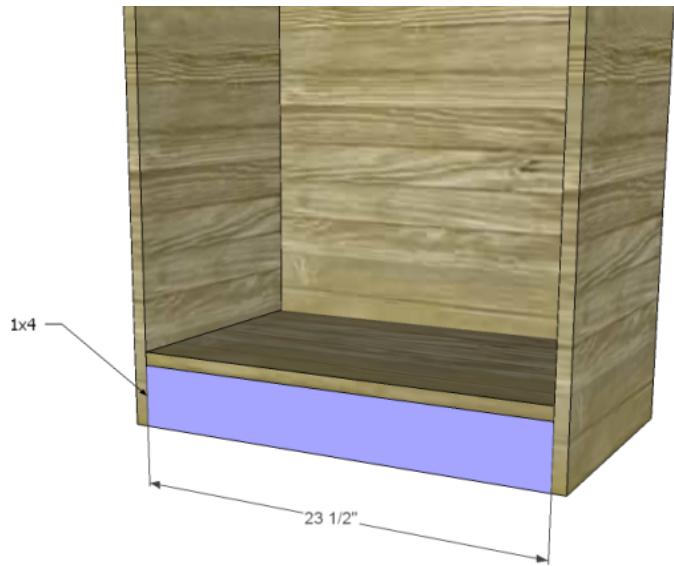
Cut the piece for the bottom. Drill pocket holes in each side as well as the back edge. Secure to the sides and bottom using glue and 1-1/4" pocket hole screws.



Step Three

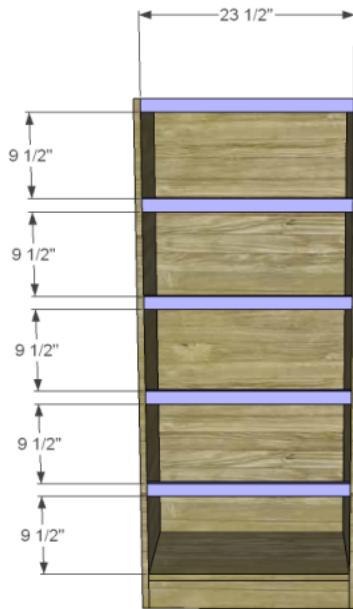
Cut the piece for the lower stretcher and drill pocket holes

at each end. Secure to the sides using glue and 1-1/4" pocket hole screws. Use a few 1-1/4" brad nails to secure the bottom to the stretcher.



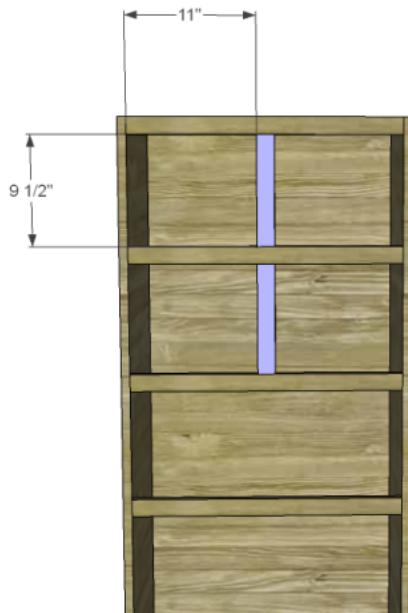
Step Four

Cut the pieces for the stretchers and drill pocket holes in each end. Position as shown then secure using glue and 1-1/4" pocket hole screws. It may be helpful to cut 9-1/4" spacers from scrap wood to make sure the stretchers are positioned equally. (I do this all the time!)



Step Five

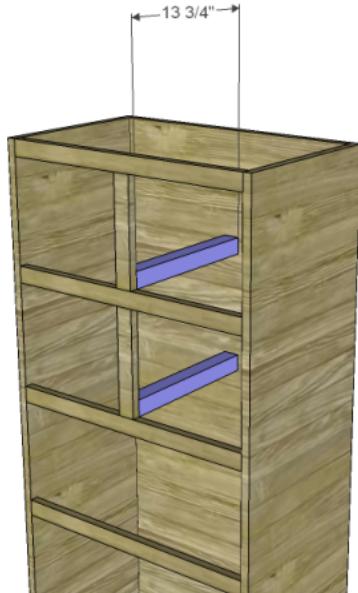
Cut the pieces for the dividers and drill pocket holes in each end. Position as shown then secure using glue and 1-1/4" pocket hole screws.



Step Six

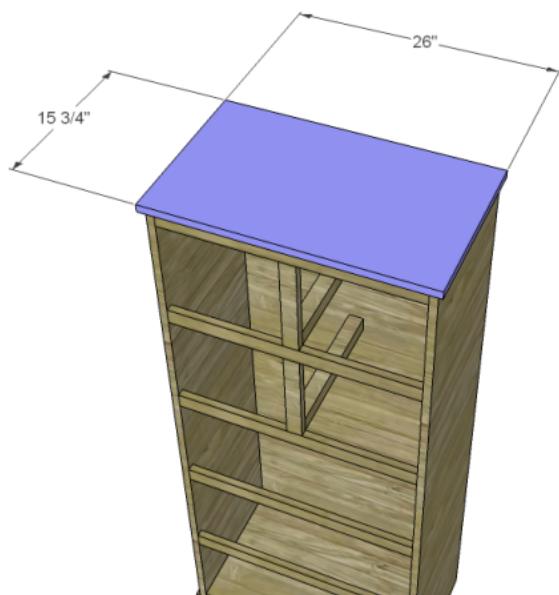
Cut the pieces for the drawer slide supports. Secure to the

dividers and the back using glue and 1-1/4" brad nails.



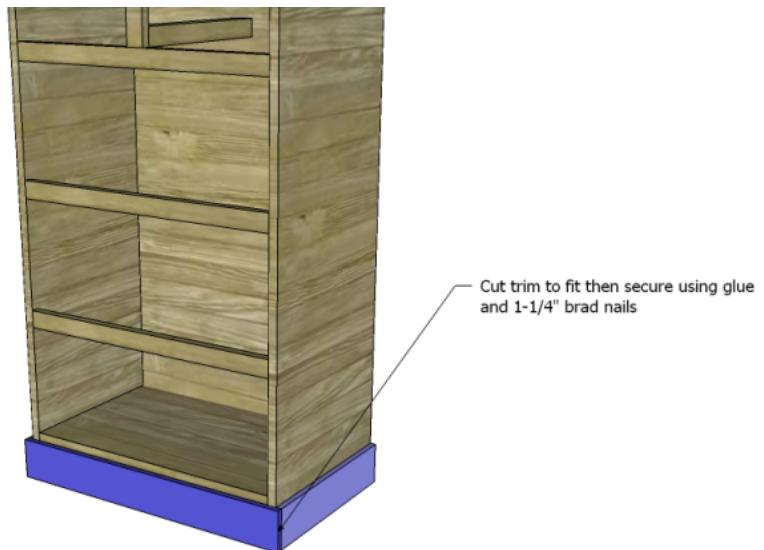
Step Seven

Cut the piece for the top. The front and sides will overhang by 1/2". Secure to the cabinet using glue and 1-1/4" brad nails through the top into the sides, back, and stretcher.



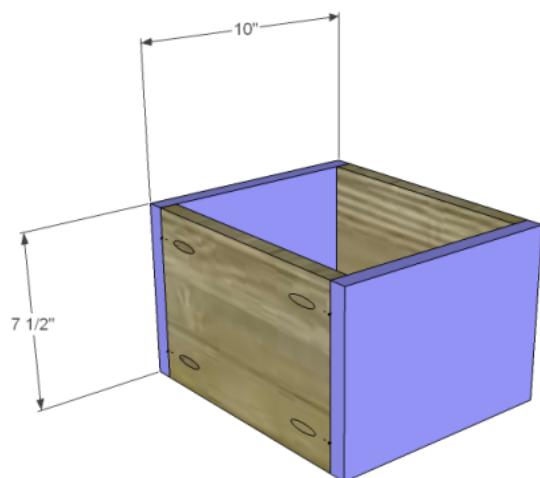
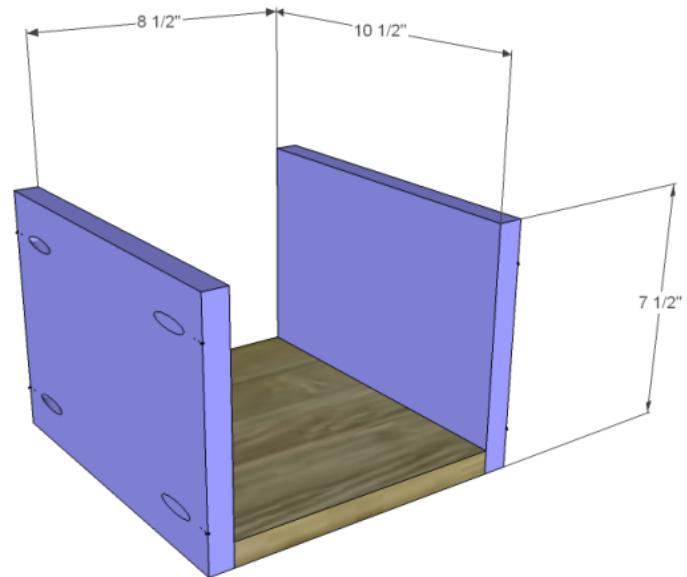
Step Eight

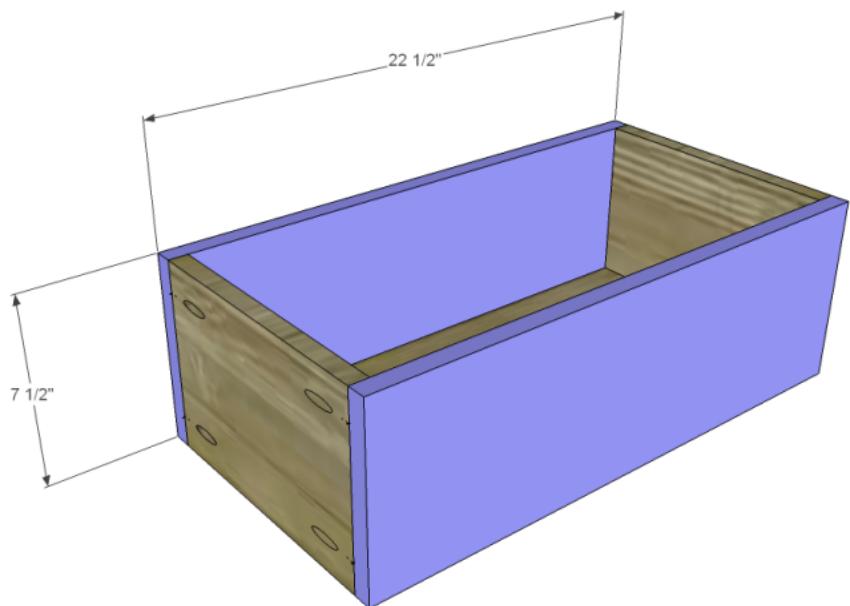
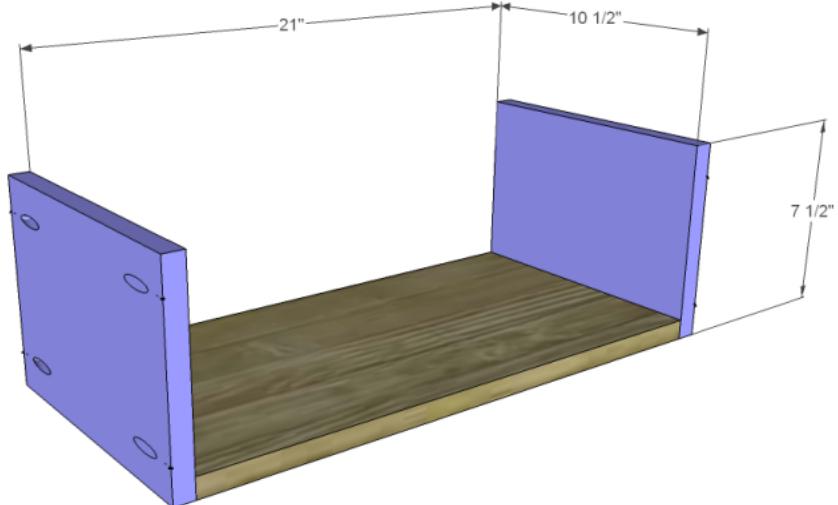
Cut the trim pieces to fit. Secure the sides first using glue and 1-1/4" brad nails, then secure the front.



Step Nine

Cut the pieces for the drawer boxes. Drill pocket holes in all four edges of the bottom as well as each end of the sides. Assemble the drawer box as shown using glue and 1-1/4" pocket hole screws. Install the drawer slides according to the manufacturer's installation instructions, locating them $\frac{3}{4}$ " back from the front edge of the sides. . For an easy tutorial, [click here](#). Make any necessary adjustments.

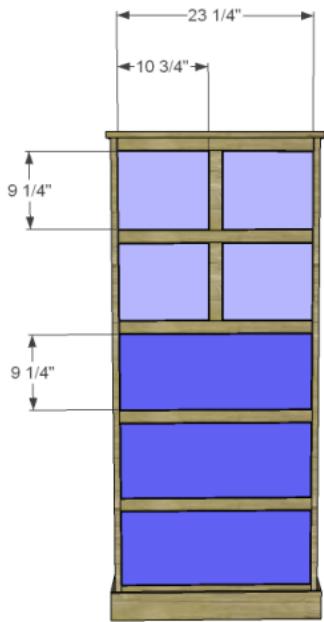




Step Ten

Cut the pieces for the drawer fronts. Mark the position for the drawer pulls and drill the holes. Shim the drawer front in the opening – there will be a 1/8" gap around all sides – then drive screws through the holes for the drawer pulls into the drawer box. Open the drawer, and secure the drawer front using

countersunk 1-1/4" screws from the inside. Remove the screws from the holes for the drawer pull then finish drilling the holes. Install the drawer pull. For an easy tutorial on installing drawer fronts, [click here](#).



Finish as desired!

These tall chest of drawers plans make for a quick and easy build, plus it is inexpensive! Need help with the plan? Have a plan request? Contact me at cher {at} designsbystudioc {dot} com!